

VMS2 user guide

PLEASE READ THESE INSTRUCTIONS FULLY PRIOR TO USE.

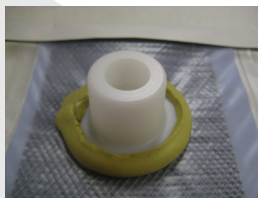
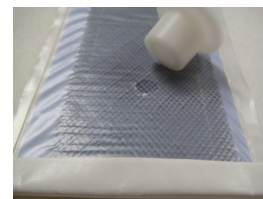
VMS2 can be used in individual strips, or assembled into networks.

To use VMS2:

1. Cut strips to desired length and network configuration and apply onto the laminate, securing with suitable flash tape where required.
2. Seal the open ends of the VMS2 strip with VMS2TAPE.

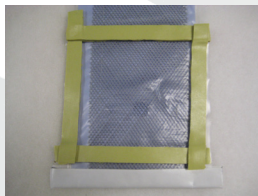


3. Cut a small hole (approx 25mm diameter) in the centre of the VMS2 strip for the VMS2PORT, taking care not to damage the non-porous membrane or mesh. A minimum of 1 port per 50m of VMS2 is required.



4. Locate the VMS2PORT over the hole, and seal around the port flange with sealant tape.

5. To assemble VMS2 into networks, follow steps 1, 2 and 3.



6. Apply a square of sealant tape around the hole.

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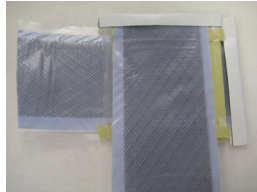
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All statements, technical information and recommendations contained in this publication are based on tests believed to be reliable, but their accuracy and/or completeness are not guaranteed. The user shall determine the suitability for this particular purpose and shall assume all risk and liability in connection herewith. All values stated are nominal. For further details about tolerances please contact Aerovac Systems quality department.

Revised: September 2010

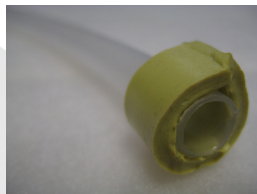
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7. Apply a second strip of VMS2 over the hole and seal to the sealant tape.



8. Apply the vacuum bag.

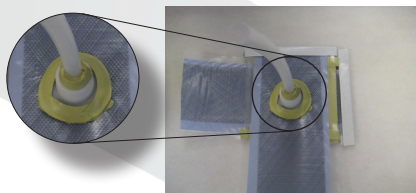
9. Cut holes in the vacuum bag for the vacuum hoses.



10. Apply a small strip of sealant tape around the bottom of the 12mm vacuum hose.

11. Push the vacuum hose into the VMS2PORT, ensuring the hose sits flush with the shoulder (located half way up the hole of the port) and DOES NOT sit on the base of the VMS2PORT.

The sealant tape will self seal to the top of the VMS2PORT.



12. Seal the vacuum bag around the hose where it has been inserted into the VMS2PORT, ensuring that no leaks are present.

13. Apply vacuum and carry out a leak test.



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